

In the Specification:

Please amend the specification as follows:

Page 1, after the title insert:

Cross-reference to related applications

This application claims priority to Swedish patent application 0303539-1 filed 22 December 2003 and is the national phase under 35 U.S.C. § 371 of PCT/SE2004/002004.

Page 5, first paragraph:

The solution according to the invention is, according to a first aspect, to provide a wrist unit ~~having features in accordance with those of the independent device claim~~ and an industrial robot ~~having features in accordance with those of the dependent device claim 6~~, and, according to a second aspect, by a method for controlling an industrial robot ~~in accordance with the independent method claim 11~~.

Page 5, second paragraph:

~~Advantageous embodiments are defined in the dependent sub-claims.~~

Page 11, third paragraph:

It is part of the inventive concept to use straight gears also in the first stage. They are less expensive and easy to install and eliminate the need of shimming. ~~It is also part of the inventive concept to XXXXXX~~